#### § 159.5

ASTM E 11-95, Standard Specification for Wire Cloth and Sieves for Testing Purposes—159.125

[USCG-1999-5151, 64 FR 67176, Dec. 1, 1999, as amended by USCG-2001-9286, 66 FR 33641, June 25, 2001]

### § 159.5 Requirements for vessel manufacturers.

No manufacturer may manufacture for sale, sell, offer for sale, or distribute for sale or resale any vessel equipped with installed toilet facilities unless it is equipped with:

- (a) An operable Type II or III device that has a label on it under §159.16 or that is certified under §159.12 or §159.12a; or
- (b) An operable Type I device that has a label on it under §159.16 or that is certified under §159.12, if the vessel is 19.7 meters (65 feet) or less in length.

[CGD 95-028, 62 FR 51194, Sept. 30, 1997]

### § 159.7 Requirements for vessel operators.

- (a) No person may operate any vessel equipped with installed toilet facilities unless it is equipped with:
- (1) An operable Type II or III device that has a label on it under §159.16 or that is certified under §159.12 or §159.12a; or
- (2) An operable Type I device that has a label on it under §159.16 or that is certified under §159.12, if the vessel is 19.7 meters (65 feet) or less in length.
- (b) When operating a vessel on a body of water where the discharge of treated or untreated sewage is prohibited by the Environmental Protection Agency under 40 CFR 140.3 or 140.4, the operator must secure each Type I or Type II device in a manner which prevents discharge of treated or untreated sewage. Acceptable methods of securing the device include—
- (1) Closing the seacock and removing the handle;
- (2) Padlocking the seacock in the closed position;
- (3) Using a non-releasable wire-tie to hold the seacock in the closed position; or
- (4) Locking the door to the space enclosing the toilets with a padlock or door handle key lock.
- (c) When operating a vessel on a body of water where the discharge of un-

treated sewage is prohibited by the Environmental Protection Agency under 40 CFR 140.3, the operator must secure each Type III device in a manner which prevents discharge of sewage. Acceptable methods of securing the device include—

- (1) Closing each valve leading to an overboard discharge and removing the handle:
- (2) Padlocking each valve leading to an overboard discharge in the closed position; or
- (3) Using a non-releasable wire-tie to hold each valve leading to an overboard discharge in the closed position.

[CGH 95-028, 62 FR 51194, Sept. 30, 1997]

# Subpart B—Certification Procedures

#### §159.11 Purpose.

This subpart prescribes procedures for certification of marine sanitation devices and authorization for labels on certified devices.

### § 159.12 Regulations for certification of existing devices.

- (a) The purpose of this section is to provide regulations for certification of existing devices until manufacturers can design and manufacture devices that comply with this part and recognized facilities are prepared to perform the testing required by this part.
- (b) Any Type III device that was installed on an existing vessel before January 30, 1975, is considered certified.
- (c) Any person may apply to the Commanding Officer, USCG Marine Safety Center, 400 Seventh Street, SW., Washington, DC 20590 for certification of a marine sanitation device manufactured before January 30, 1976. The Coast Guard will issue a letter certifying the device if the applicant shows that the device meets §159.53 by:
- (1) Evidence that the device meets State standards at least equal to the standards in §159.53, or
- (2) Test conducted under this part by a recognized laboratory, or
- (3) Evidence that the device is substantially equivalent to a device certified under this section, or

- (4) A Coast Guard field test if considered necessary by the Coast Guard.
- (d) The Coast Guard will maintain and make available a list that identifies each device certified under this section.
- (e) Devices certified under this section in compliance with §159.53 need not meet the other regulations in this part and may not be labeled under §159.16.

[CGD 73-83, 40 FR 4624, Jan. 30, 1975, as amended by CGD 75-213, 41 FR 15325, Apr. 12, 1976; CGD 82-063a, 48 FR 4776, Feb. 3, 1983; CGD 88-052, 53 FR 25122, July 1, 1988; CGD 96-026, 61 FR 33668, June 28, 1996; USCG-2001-9286, 66 FR 33641, June 25, 2001]

## § 159.12a Certification of certain Type III devices.

- (a) The purpose of this section is to provide regulations for certification of certain Type III devices.
- (b) Any Type III device is considered certified under this section if:
- (1) It is used solely for the storage of sewage and flushwater at ambient air pressure and temperature; and
  - (2) It is in compliance with §159.53(c).
- (c) Any device certified under this section need not comply with the other regulations in this part except as required in paragraphs (b)(2) and (d) of this section and may not be labeled under §159.16.
- (d) Each device certified under this section which is installed aboard an inspected vessel must comply with §159.97.

[CGD 76-145, 42 FR 11, Jan. 3, 1977]

#### § 159.14 Application for certification.

- (a) Any manufacturer may apply to any recognized facility for certification of a marine sanitation device. The application for certification must indicate whether the device will be used aboard all vessels or only aboard uninspected vessels and to which standard in §159.53 the manufacturer requests the device to be tested.
- (b) An application may be in any format but must be in writing and must be signed by an authorized representative of the manufacturer and include or be accompanied by:
- (1) A complete description of the manufacturer's production quality control and inspection methods, record

keeping systems pertaining to the manufacture of marine sanitation devices, and testing procedures;

- (2) The design for the device, including drawings, specifications and other information that describes the materials, construction and operation of the device:
- (3) The installation, operation, and maintenance instructions for the device: and
- (4) The name and address of the applicant and the manufacturing facility.
- (c) The manufacturer must furnish the recognized facility one device of each model for which certification is requested and samples of each material from which the device is constructed, that must be tested destructively under §159.117. The device furnished is for the testing required by this part except that, for devices that are not suited for unit testing, the manufacturer may submit the design so that the recognized facility may determine the components of the device and materials to be submitted for testing and the tests to be performed at a place other than the facility. The Coast Guard must review and accept all such determinations before testing is begun.
- (d) At the time of submittal of an application to a recognized facility the manufacturer must notify the Coast Guard of the type and model of the device, the name of the recognized facility to which application is being made, and the name and address of the manufacturer, and submit a signed statement of the times when the manufacturer will permit designated officers and employees of the Coast Guard to have access to the manufacturer's facilities and all records required by this part.

[CGD 73-83, 40 FR 4624, Jan. 30, 1975, as amended by CGD 75-213, 41 FR 15325, Apr. 12, 1976]

### § 159.15 Certification.

(a) The recognized facility must evaluate the information that is submitted by the manufacturer in accordance with §159.14(b) (1), (2), and (3), evaluate the device for compliance with §\$159.53 through 159.95, test the device in accordance with §159.101 and submit to the Commanding Officer,